Week 1

Test 1

Put (True) or (False):-

1- Nowadays there is a wealth of information by using EKB website. (T)

2- You can booking tickets to visit many historical and cultural sites through the internet. (T)

Test 2

1- You can pay for your bills like water and electricity bills using apps through the internet. (T)

2- Students must encourage to deal with technology in safety and easy way. (T)

Test 3

1- You cannot booking tickets for trains, buses and planes through the internet. (F)

2- Using technology in a positive way help people to become good digital citizenships. (T)

Class Evaluation

mention one of the safety applications or websites that you or your parents use regularly.

Instapay - My Fawry - Egyptian Knowledge Bank - Ministry of Education website

Homework:

Choose the correct answer

1 .All of the following is consider from the safety using of technology except

a- booking train tickets

b- pay bills through the internet

c- Egyptian knowledge bank (EKB)

d- share your personal information through social media

2 .Students must encourage to use technology in ………………. Way.

a- a few

b- safety and easy

c- badly

d- annoying

Week 1

Test 1

Put (True) or (False):-

1- Protection from piracy on the internet is from Digital citizenship rights. (T)

2- The Internet is used to improve health care provided to citizens. (T)

Test 2

1- Respecting others' privacy is from the digital citizenship responsibilities. (T)

2- The Internet contributes to social activities that help in some social issues.(T)

Test 3

1- Exhibit positive behavior in interactions with others on the internet is considered from the digital citizenship responsibilities. (T)

2- It is important to make sure of the source of information you get about different topics. (T)

Classroom Assessment

Using Word program type one sentence in a file about How to use rights and responsibilities on the Internet to help your community.

We use the Internet to spread awareness of issues.

Homework:

1- using the internet by companies to help others, and addressing environmental causes is knowing as ....

A. Challenges.e B. showdowns.

C. corporate social responsibility (CSR). D. Individual responsibility.

2- Protection from piracy on the internet is considered from ....

A. Rights. B. Ideas.

C. Interactions. D. Properties.

Week 1

Test 1

Put (True) or (False):-

1- Unlocking the device with facial recognition is considered an artificial intelligence tool. (T)

2- One of the ethics of using artificial intelligence is to use its tools to help society.(T)

Test 2

1- Among the tools of artificial intelligence are social networking sites that provide suggestions for users to contact others. (T)

2- One of the ethics of using artificial intelligence is transparency and real data. (T)

Test 3

1- One of the artificial intelligence tools is a digital voice assistant that answers questions or requests. (T)

2- It is an ethical responsibility to use artificial intelligence to consider user privacy.(F)

Class evaluation

Searching for a popular AI tool? Write one sentence about its usefulness..

Alexa AI helps answer questions

Homework

1- …………………… is considered One of the common artificial intelligence tools.

A- Intimidation software B- Office software

C- Operating systems D- Email filters

2- …………………… means that artificial intelligence tools must include all Users, not just a specific group.

A- Transparency B- Totality (inclusive)

C- Reservation D- Benefit

Week 1

Test 1

Put (True) or (False):-

1- Artificial intelligence can learn new things slowly. (F)

2- Self-driving cars depend entirely on artificial intelligence. (T)

Test 2

1- Artificial intelligence is a science of computer science. (T)

2- Artificial intelligence is only one type. (F)

Test 3

1- Artificial intelligence can help doctors diagnose diseases. (T)

2- Artificial intelligence is only used in the video game industry. (F)

Class Assessment:

In a Word document, write down some steps required to train a computer to recognize the faces of your friends and family

Open the Teachable Machine website, then choose the option related to image recognition.

Homework:

1- Artificial intelligence ……….. can solve problems that are difficult for humans to solve easily and discover new things we never imagined before.

A- Narrow B- General

C- Super D- Precise

2. ……………… like Siri or Alexa use artificial intelligence to understand and execute your commands.

A- Personal assistant B- Instant translator

C- Smart shopping D- Natural language

Week 1

Test 1

Put (True) or (False):-

1 .On the web page, it is not necessary to have a form in order to send the entered data to the website. (F)

2 .One of the uses of the form is designing a login screen for the site. (T)

Test 2

1- The form is a template for collecting data through the web page. (T)

2- To add a password field on the web page, use the tag <input type="text">.(F)

Test 3

1- Recording website visitors' opinions is one of the uses of the form tool on the web page. (T)

2- To add a text box on the web page, we use the tag <input type="password”>. (F)

Class Assessment

Create a text file and write inside it the required code to design a student data registration page.

……………………………………………………………………………………………………….

Homework

1- To activate the tool functions on the student data registration page, these tools must be placed inside …………………………… .

A- Brackets

B- A form

C- Buttons

D- A box

2- All of the following are control tools used as input elements in the form except …………… .

A- Input field <input>

B- Dropdown list <select>

C- Multi-line input field <textarea>

D- The tag <center>

Week 1

Test 1

Put (True) or (False):-

1- VB.NET language is characterized by dealing with different types of data. (T)

2- All data types stored in the memory occupy the same storage space. (F)

Test 2

1- The value of the total score of a student is classified as an integer numeric data.(F)

2- In VB.NET, Variables are storage locations in the computer's memory that have a name and a type. (T)

Test 3

1- Student image can be classified as the character data. (F)

2- In VB.NET, constants are storage locations in the computer's memory that have a name and a value that does not change during the running of the program. (T)

Classroom Assessment

Write the code to declare a constant named pi with a value of 3.14 and type Double.

……………………………………………………………………………………………………

Homework

1- The values of subject names can be classified as data ……………………….

A- Miscellaneous B- Non integer.

C- String D- Date and time.

2- The correct syntax for declaring the variable "City" is …………………. .

A-Dim City As String B-Dim City As Byte

C-Dim City As Decimal D-Dim City as Integer